PDi

Communication Systems, Inc

Persona™ P14W

LED Backlit, Healthcare-grade, Low Voltage, Swing-arm LCD Widescreen HDTV

Persona™ P14W

The Persona™ P14W personal arm-mounted patient entertainment set is PDi's first LED backlit personal arm-mounted widescreen TV. This set offers a thin, modern design and great HD picture quality in 1366 x 768 display resolution on a 14" diagonal screen!

Compatible with many existing PDi swing arms in use today, weighing only 7 lbs, this set is sure to please facility administrators , managers and staff. Plus the simple capacitive touch keypad and 5-channel history recall is sure to satisfy patients and minimize television instruction by staff. The distinct backlit keypad allows for easy operation in low light or night time conditions.

The P14W is equipped with MPEG4 and Pro:Idiom which allow access to more HD channels using DirectTV or satellite programming. Cloning is easy via the external USB.

Like all PDi sets, the Persona™ P14W has the optional 4 year Gold Vision Service Plan. Two-year factory warranty is standard.

A complete solution brought to you by the nation's oldest engineering design and manufacturing company providing complete healthcare-grade TV swing arm solutions since 1980... PDi.

Persona™ P14W Highlights:

- Great picture quality in 1366 x 768 HD resolution on 14" diagonal LCD screen
- Adjustable LED backlit capacitive touch keypad
- Easily accessible headphone jack on full glass front
- Convenient programming channel guide includes previews and 5-channel recall
- Clone programmable via USB allows ease in replicating settings
- MPEG4, Pro:Idiom, and multiple inputs provide a variety of instant connectivity options
- UL approved for hospital use in the US and Canada (UL/cUL 60065 Annex Q)
- Designed, tested and assembled in Springboro, Ohio USA
- Unit dimensions 14.5"W x 11"H x 1.94" D, 7 lbs.
- Persona™ P14W mounts or retrofits to PDi swing arm models PDI-405C-7 or PDI-508C-7
- PDi swing arm solutions can meet a variety of cabling needs including CAT 5/6, HDMI, or VGA.

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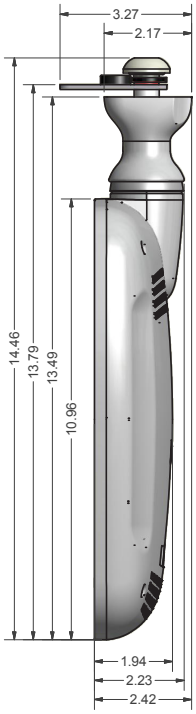
SPECIFICATIONS

P14W	
PANEL	
Diagonal size	14.0"
HDTV compatible	Yes
Backlight Type	LED
Display resolution	1366 x 768
Luminance	300 nits
Contrast ratio	500:1
Viewing angle	45°H, 15°V-up, 35°V-down
Response time	8 ms
Panel Lamp Life	50K Hours (modified LED Rails)
Color range	262k
TV FEATURES	
Parental Control (V-CHIP)	YES
Auto Power on	YES
Bed A/B	YES
Guide menu selection of Sources	YES
Channel Enable/Disable	YES
Clone Programmable (By USB)	YES
Pro:idiom /MPEG4	YES
FM Tuner	YES
2D digital Comb filter	YES
3:2 pull down compensation	YES
Channel	All channels for ATSC and NTSC
Menu OSD	English/French/Spanish
Progressive Scan	YES
Antenna Input -Coax	1 (75ohm Unbalanced Female F)
Factory reset	YES
Selectable Pillow Speaker	NO
Universal Pillow Speaker Recognition	NO
Programmable Source Selection by Naming	NO
Sleep Timer	YES, using remote
Aspect Ratio Control	16:9, 14:9, 4:3, 16:9 Panoramic
Keypad	Capacitive Touch
Keypad backlight	YES, with adjustable brightness
Hand Grip	YES
Protective panel	YES, Chemically strengthened
VIDEO	
NTSC Tuner (Silicon Type)	Air VHF/UHF,CATV,IRC,HRC
ATSC Tuner (Silicon Type)	Air VHF/UHF,CATV,IRC,HRC
QAM in the clear	Air VHF/UHF,CATV,IRC,HRC
Supported Formats	1080p/1080i/720p/480p/480i
AUDIO	
Speakers	2@1-Watt RMS
Analog	Mono/Stereo/SAP
Digital	Multilingual
Front Headphone	YES, 1/8" jack
HEALTHCARE SPECIFIC AUDIO FEATURES	
Audio Volume Limiter (AVL)	YES
Internal Speaker Disable	YES
Min/Max Volume Limiter	YES
Start/ Power-on Volume	YES
INPUT / OUTPUT CONNECTORS	
RF Input	YES
HDMI With HDCP	YES, 2
VGA Input	YES
PC Audio input	YES
Component Video Input	YES
Audio L/R Input	YES
Digital Audio Output	NO
Analog Audio Output	NO
S-Video Input	NO
Composite Input	YES
Composite Output	NO
Pillow Speaker Jack	NO
SD Memory Card	NO
USB Port	YES, Cloning and Firmware Updates
CCI / MTI	YES
POWER	
Source	Power over Coax
Voltage Input	18-34VAC, 18-32VDC
Consumption	15W
ACCESSORIES	
User's manual	YES
Warranty	YES, online warranty registration
REGULATORY	
UL/cUL	YES
Healthcare Grade UL60065	YES
FCC	YES
DIMENSIONS	
Weight (Net/Gross) Lbs. (Kg)	7 lbs. (3.175 kg)
Unit dimension(W/H/D) Inches (cm)	14.5" x 11" x 1.94" (36.8cm x 27.9cm x 4.8cm)
WARRANTY	
Standard	2 years
GVS	Available (4yr)

Design, features and specifications are subject to change without notice.



1.94" Thin Profile

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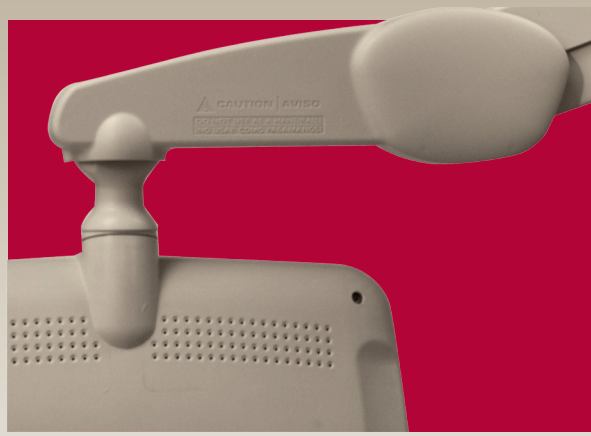
Built-in USB supports cloning, firmware updates



P14W retrofits to existing PDi swing arm models PDi-405C-7 and PDi-508C-7

2yr factory TV warranty standard or upgrade to 4yr GVS Plan.

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For more information contact your local distributor or please call: 1.800.628.9871

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